

ENGINEERING TECHNOLOGY (MINOR)

Engineering Technology Minor

Not intended for students in the BSE program

Minor Requirements

Code	Title	Hours
EGR-111	INTRO TO ENGINEERING GRAPHICS	1
EGR-112	INTRO PROGRAMMING USING C++	2
EGR-113	INTRO TO CAD/CAM	1
EGR-185	FIRST YEAR ENGINEERING DESIGN	2
EGR-220	MEASUREMENT & DATA ANALYSIS	1
EGR-235	ELECTROMECHANICAL EQUIPMENT	2
PHY-214 & PHY-215	GENERAL PHYSICS I and GENERAL PHYSICS I LAB	4
BIO-121 or MAT-151	BIOSTATISTICS STATISTICS	3
Choose one of the following:		3-4
EGR-330	PRODUCT DVLPT/PROJECT MGMT	
EGR-440	PRODUCTION MODELS	
EGR-226 & EGR-227	DIGITAL SYSTEMS & COMPUTER ORGANIZATION and DIGITAL SYSTEMS LAB	
Total Hours		19-20

Required Cognate

A cognate is a course that supports the success of completing a major program.

Code	Title	Hours
MAT-121	COLLEGE ALGEBRA	3